

REMARKSClaims 1-5, 8, 9, 12, 14, 15

Applicants acknowledge and appreciate allowance of claims 1-5, 8, 9, 12, 14, and 15.

Claims 10, 11, 13

Claims 10, 11 and 13 have been rejected under 35 USC 112, second paragraph as being indefinite. Particularly, the Examiner correctly pointed out that claims 10, 11, and 13 failed to further limit its parent claim(s).

Claims 10 and 11 have been amended to limit the roughness scale to between about 10 and about 100 microns.

Claim 13 defines a second roughness, the "low roughness", at a scale of about 5 microns or less. This limitation is taken from p. 10, line 20 to p. 11, line 3, reproduced below:

According to one preferred embodiment, the disk surface has a low micro-waviness at a scale of 200 μ m-500 μ m and more for fly height modulation (this length scale is defined by the slider full length), low roughness at a scale of 5 μ m or less for surface integrity such as corrosion and defects (this length scale is defined by the magnetic domains TPI and BPI), and high roughness at a scale of 10 to 100 μ m to minimize friction between the slider ABS pad and the disk during accidental contact (this length scale is defined by the ABS pad size). [emphasis added]

Because claims 10, 11 and 13 depend from allowed claim 9, claims 10, 11 and 13 are allowable over the art of record. No further consideration or searching is required, as allowed claim 9 has not been amended.

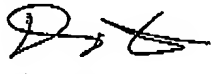
Should the Examiner wish to discuss this matter further, the Examiner is invited to call the undersigned at (408) 971-2573. For payment of any fees due in connection

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- 5 -

with the filing of this paper, the Commissioner is authorized to charge such fees to
Deposit Account No. 50-2587 (Order No. HSJ920030209US1).

Respectfully submitted,

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- 6 -